



US00D851512S

(12) **United States Design Patent**
Laurino et al.

(10) **Patent No.:** **US D851,512 S**
(45) **Date of Patent:** **** Jun. 18, 2019**

(54) **POWER QUALITY LOGGER**

(71) Applicant: **Fluke Corporation**, Everett, WA (US)

(72) Inventors: **Ferdinand Y. Laurino**, Seattle, WA (US); **Matthew Carl-Robert Bannister**, Lake Stevens, WA (US); **Alois Sommer**, Leobersdorf (AT); **Stefan Hidegh**, Brunn am Gebirge (AT); **Paul Kral**, Brunn am Gebirge (AT)

(73) Assignee: **Fluke Corporation**, Everett, WA (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/621,966**

(22) Filed: **Oct. 12, 2017**

(51) **LOC (11) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/75**

(58) **Field of Classification Search**
USPC D10/75
CPC G06F 1/28; G06F 1/30; G06F 1/3203;
G01D 9/00; G01D 9/005; H01M 10/44;
H01M 10/46; H01M 10/48

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D265,384 S *	7/1982	Kay	.....	D10/75
D334,893 S *	4/1993	Cunningham	.....	D10/75
D335,095 S *	4/1993	Kuramoto	.....	D10/79
D352,009 S *	11/1994	Elkins	.....	D10/75
8,164,478 B2 *	4/2012	Park	.....	H01M 10/44
				340/855.8

9,752,923 B2* 9/2017 Izumo G01D 9/00

* cited by examiner

Primary Examiner — Antoine Duval Davis

(74) *Attorney, Agent, or Firm* — Seed Intellectual Property Law Group LLP

(57) **CLAIM**

The ornamental design for a power quality logger, as shown and described.

DESCRIPTION

FIG. 1 is a top front right perspective view of a power quality logger showing our new design.

FIG. 2 is a bottom rear left perspective view thereof.

FIG. 3 is a front elevation view thereof.

FIG. 4 is a rear elevation view thereof.

FIG. 5 is a right side elevation view thereof.

FIG. 6 is a left side elevation view thereof.

FIG. 7 is a top plan view thereof.

FIG. 8 is a bottom plan view thereof.

FIG. 9 is a top front right perspective view of another embodiment of a power quality logger showing our new design.

FIG. 10 is a bottom rear left perspective view thereof.

FIG. 11 is a front elevation view thereof.

FIG. 12 is a rear elevation view thereof.

FIG. 13 is a right side elevation view thereof.

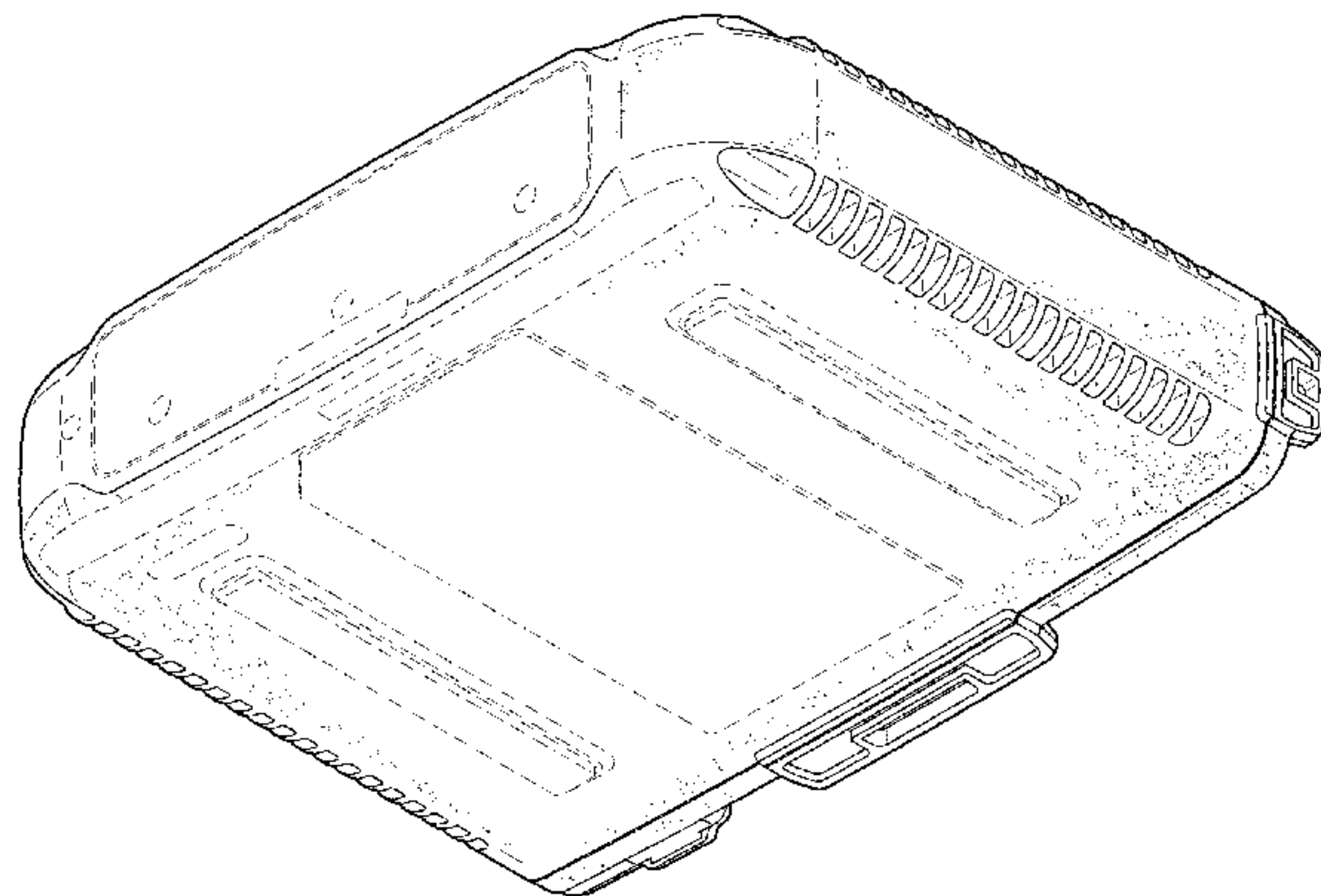
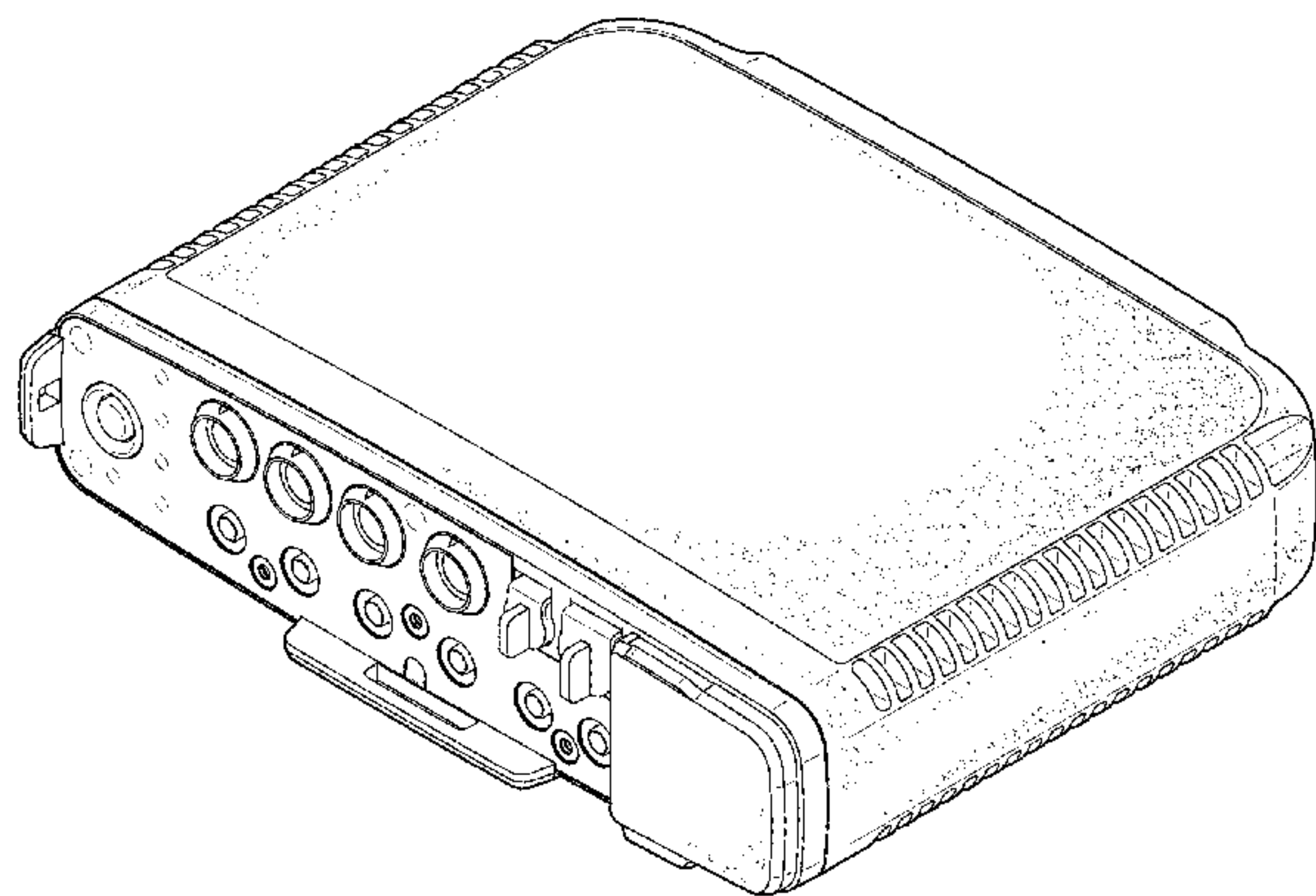
FIG. 14 is a left side elevation view thereof.

FIG. 15 is a top plan view thereof; and,

FIG. 16 is a bottom plan view thereof.

The broken lines in the figures illustrate environment only and form no part of the claimed design.

1 Claim, 16 Drawing Sheets



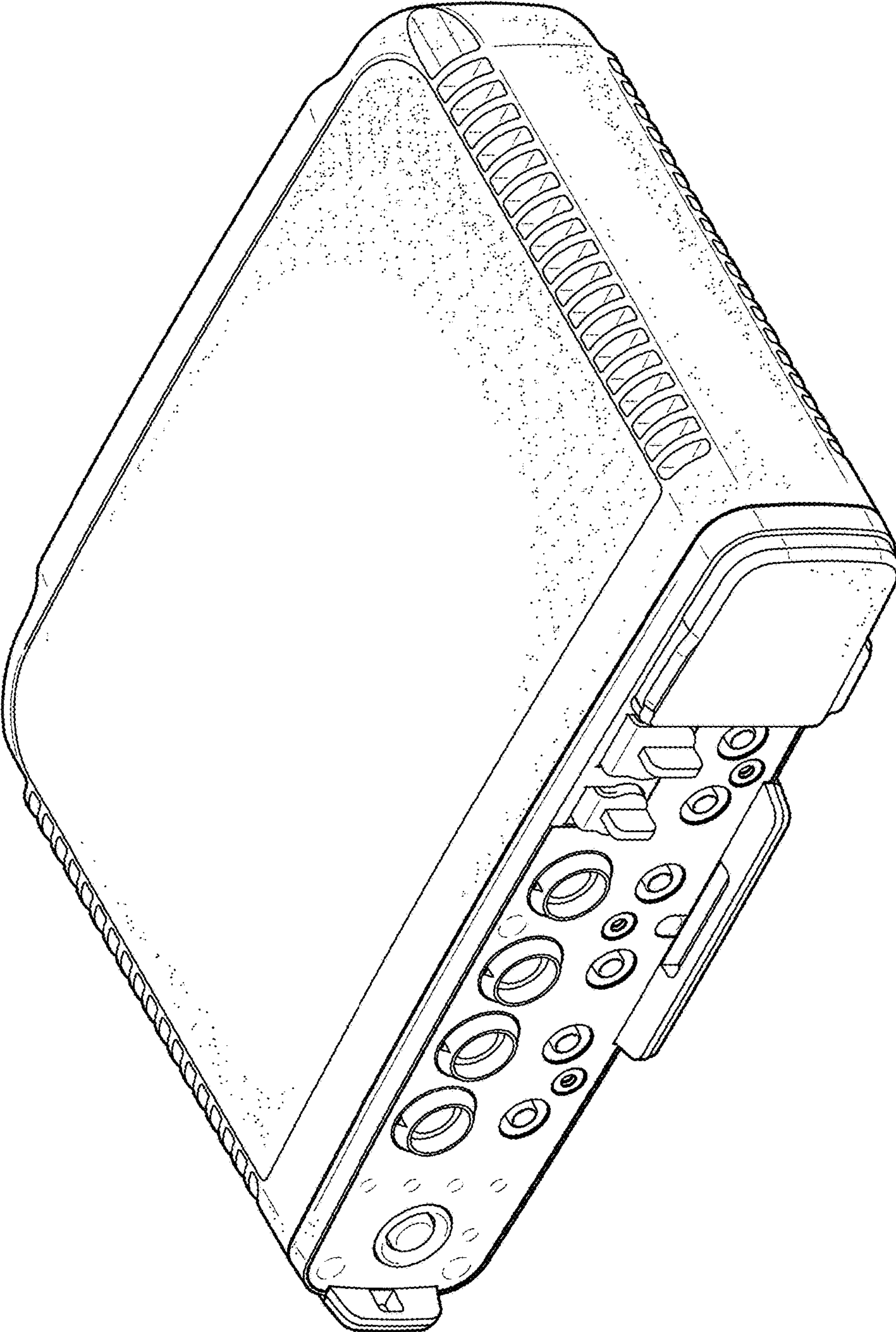


FIG. 1

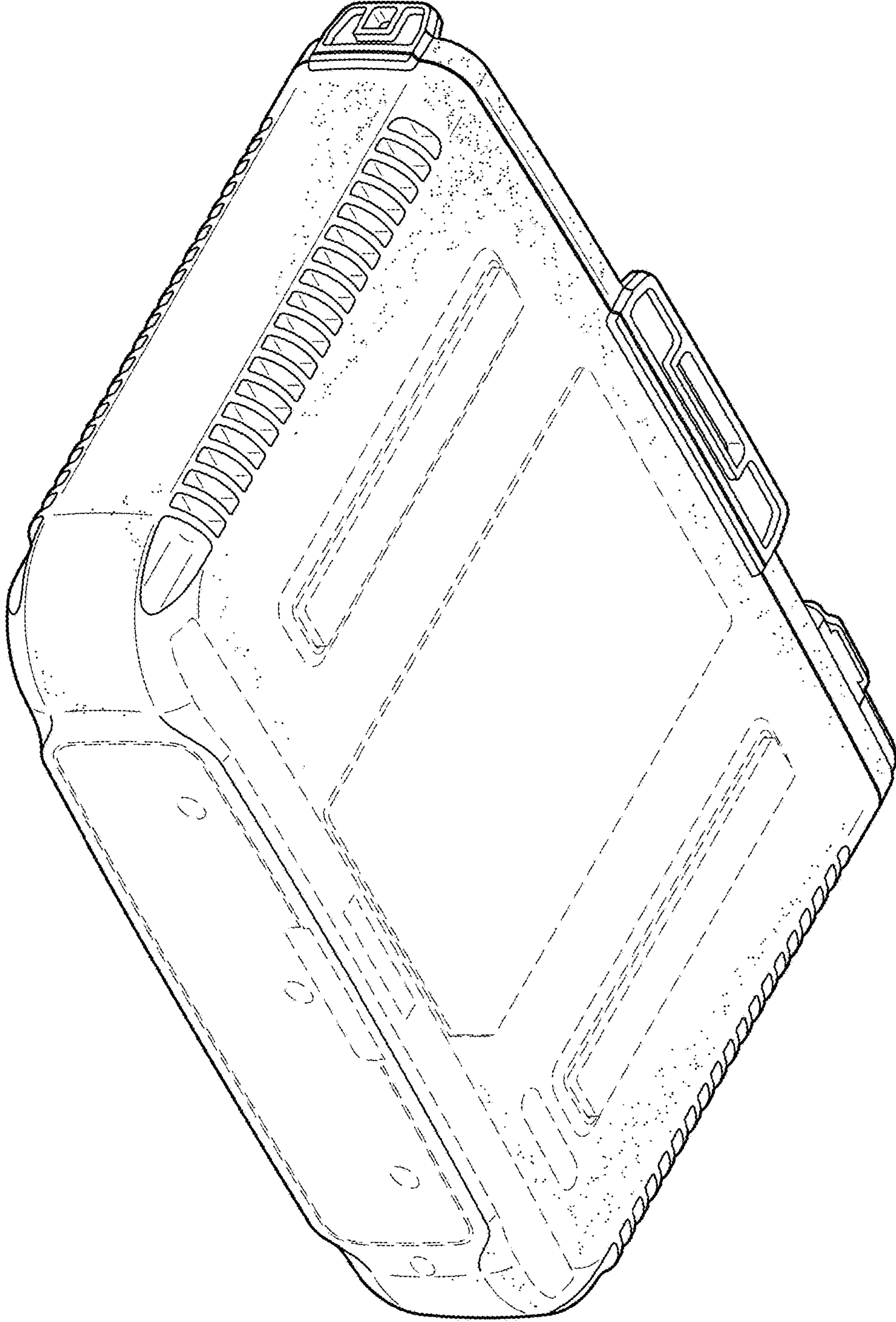


FIG. 2

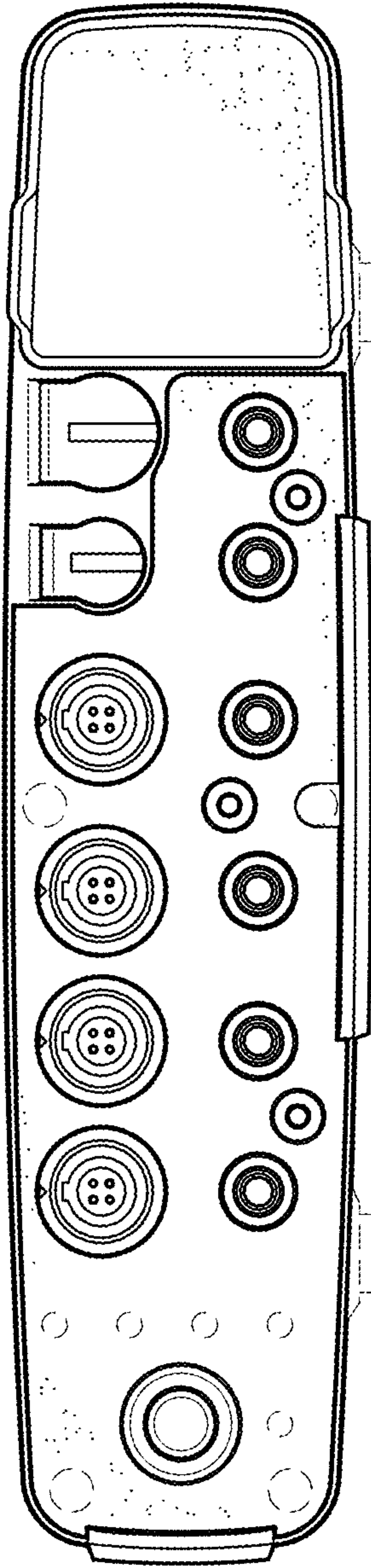


FIG. 3

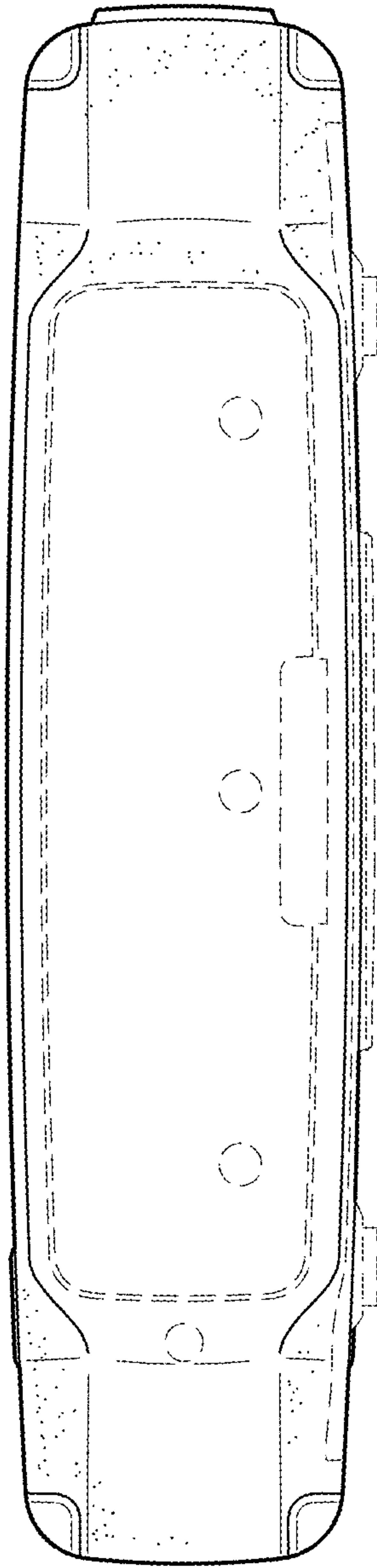


FIG. 4

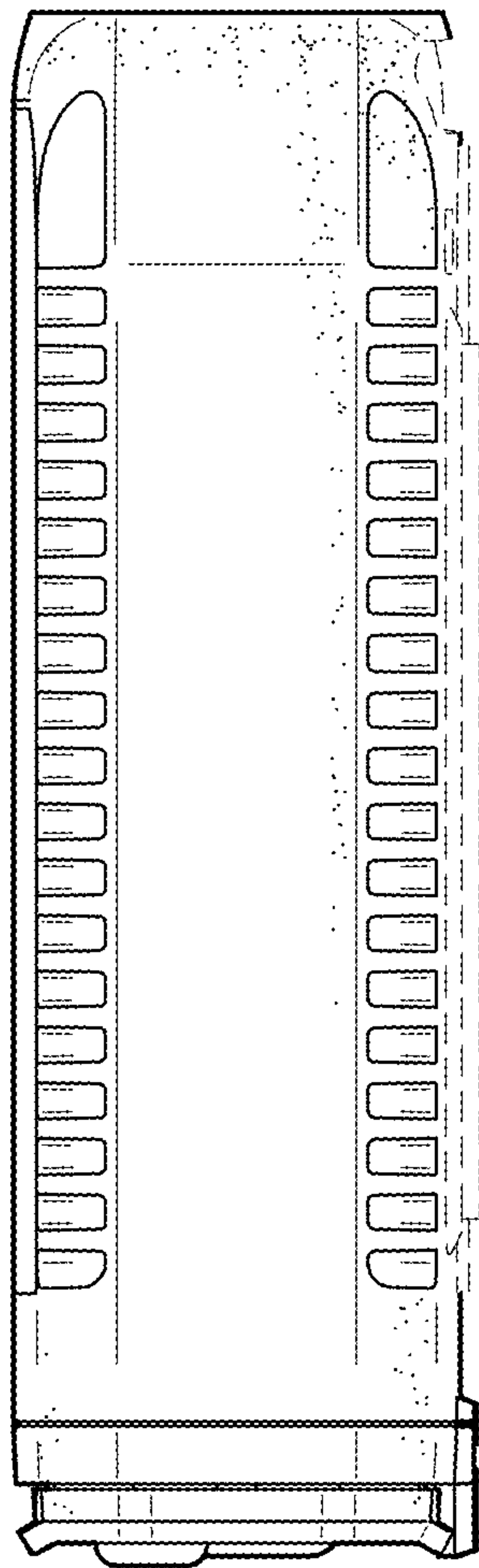


FIG. 5

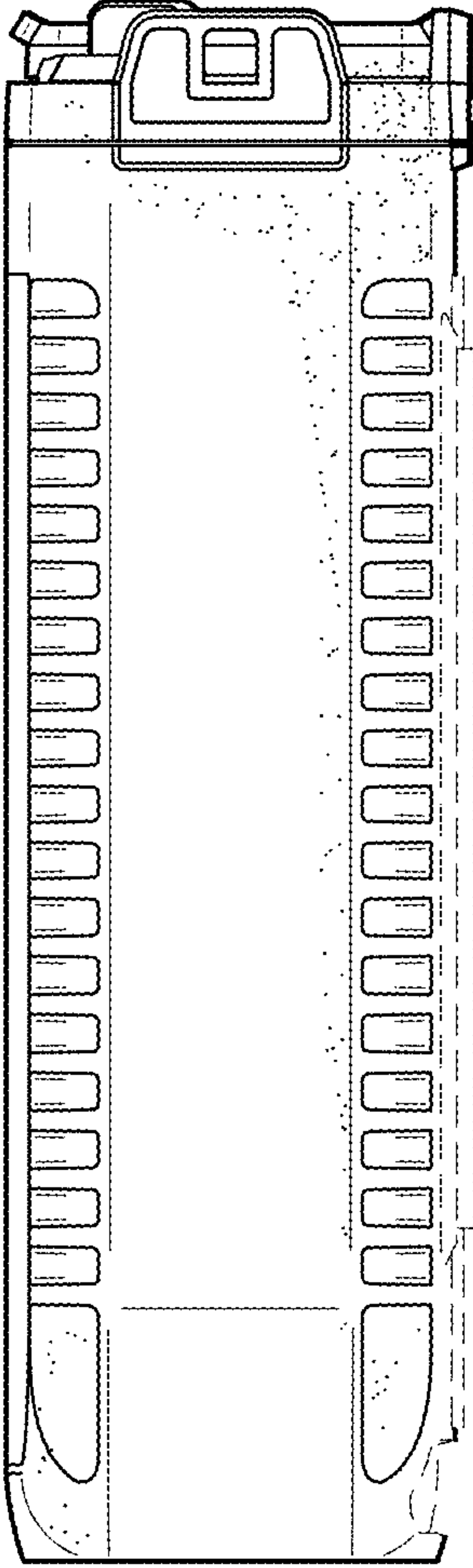


FIG. 6

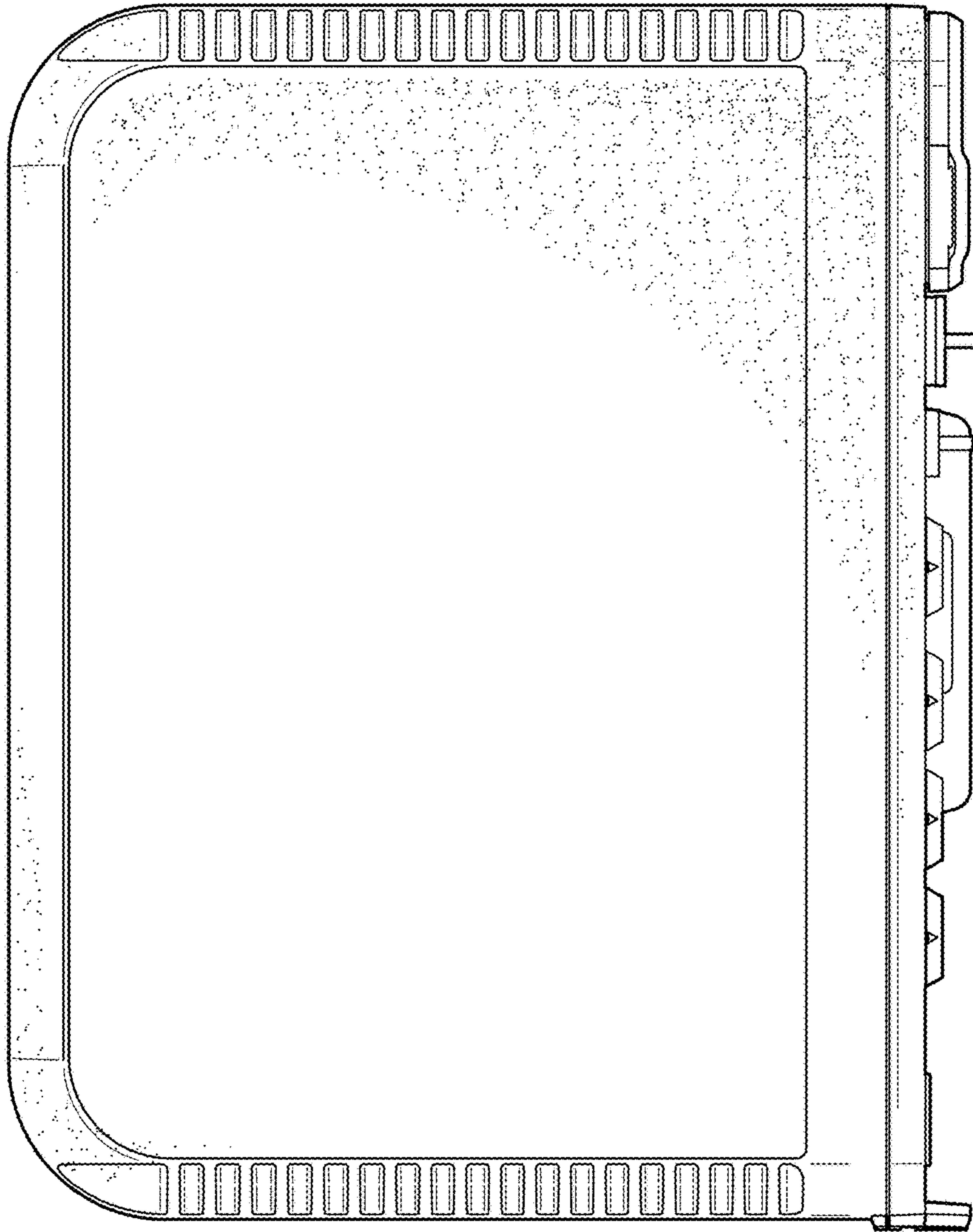


FIG. 7

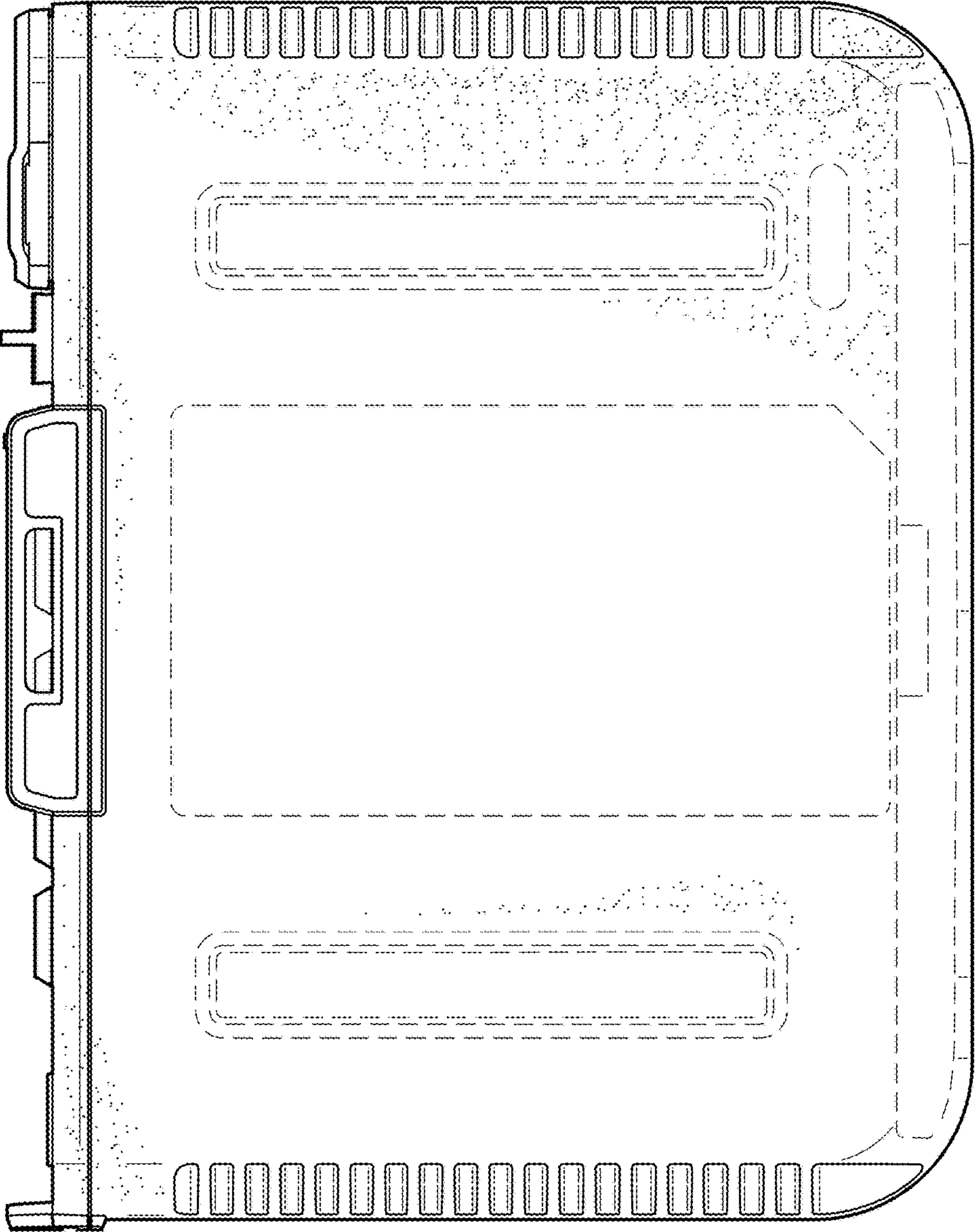


FIG. 8

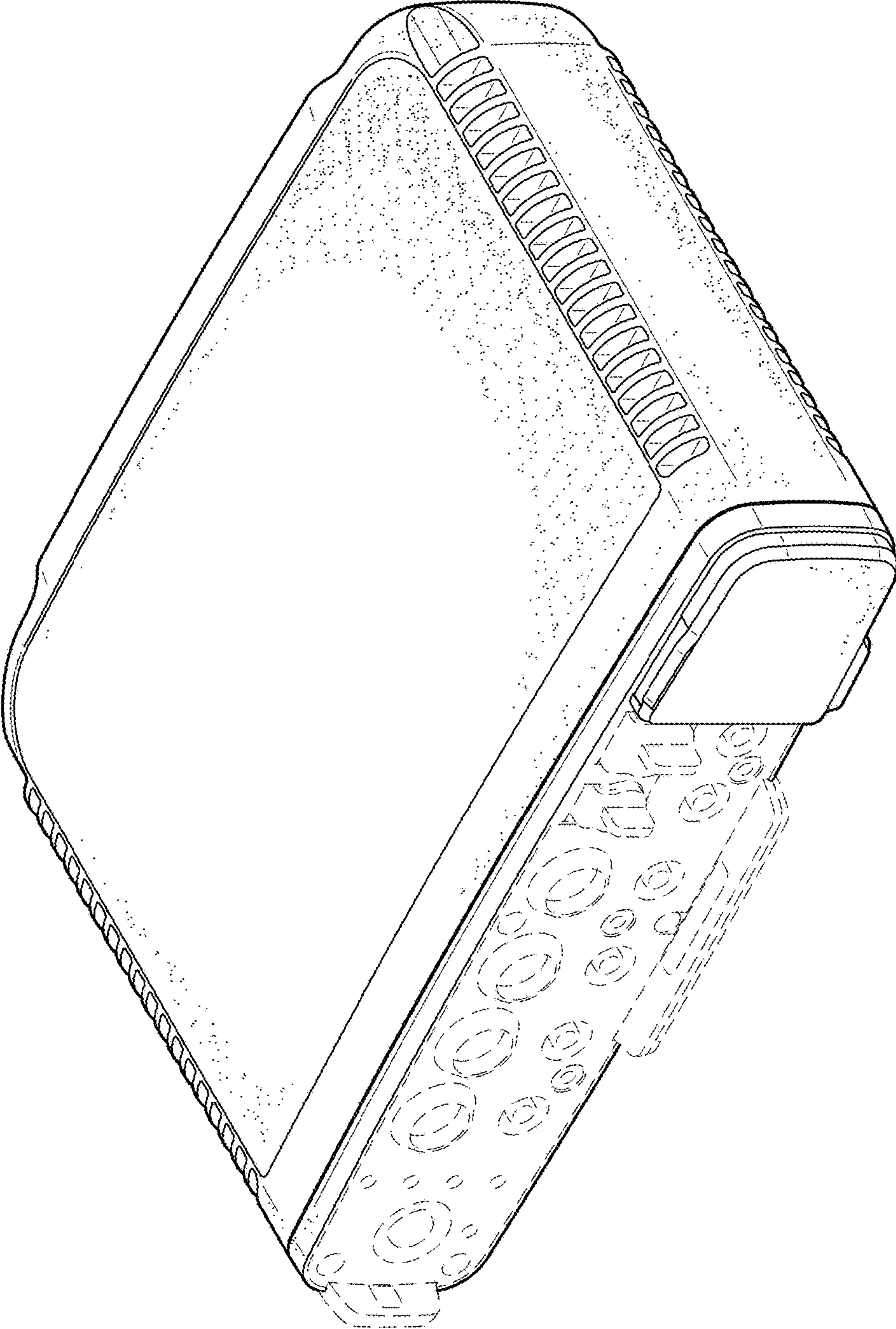


FIG. 9

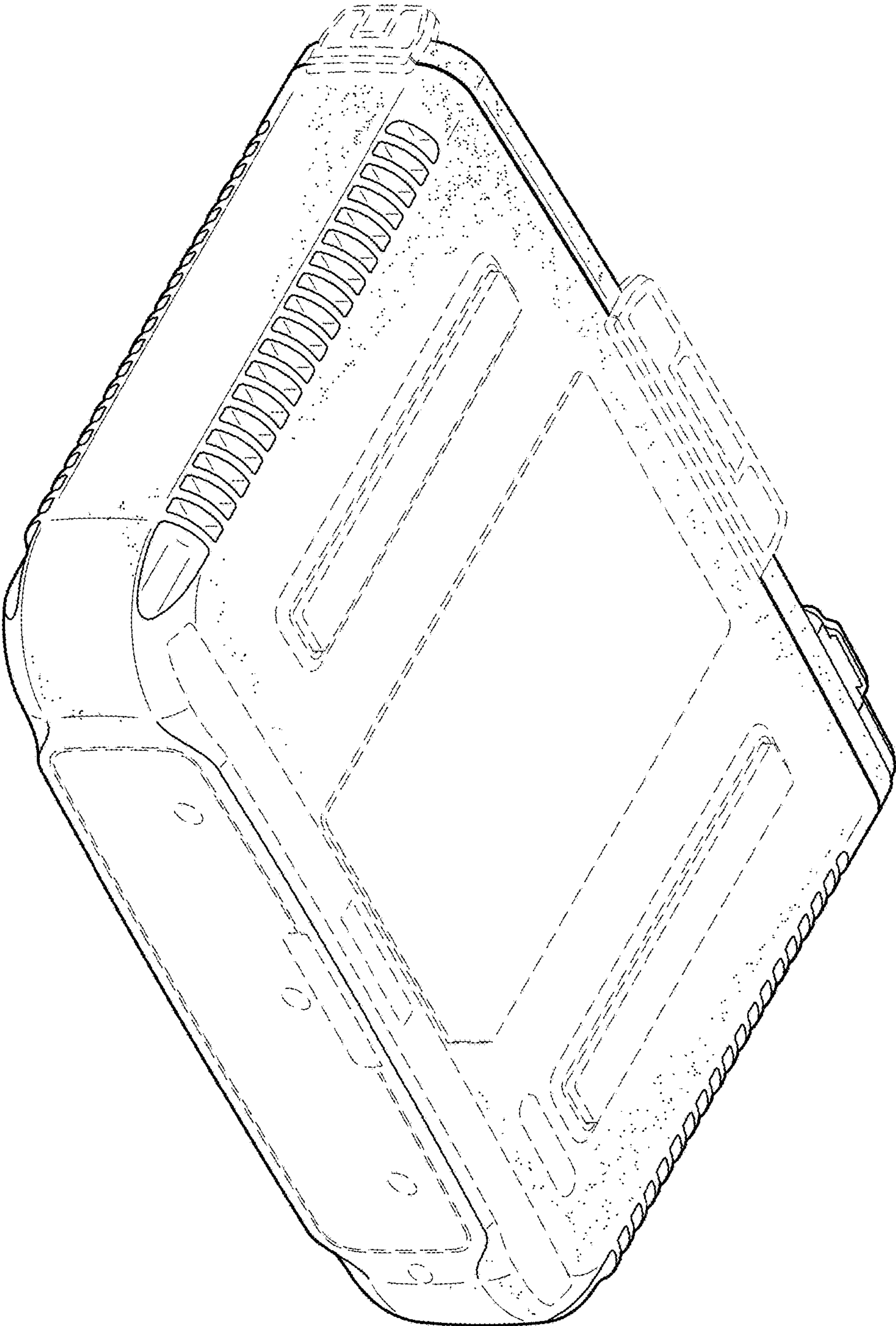


FIG. 10

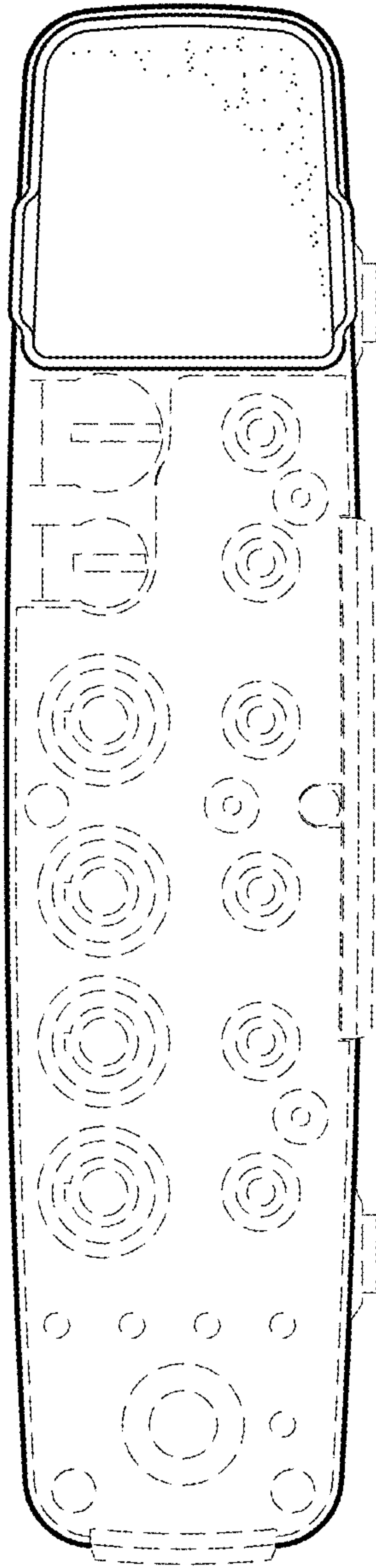


FIG. 11

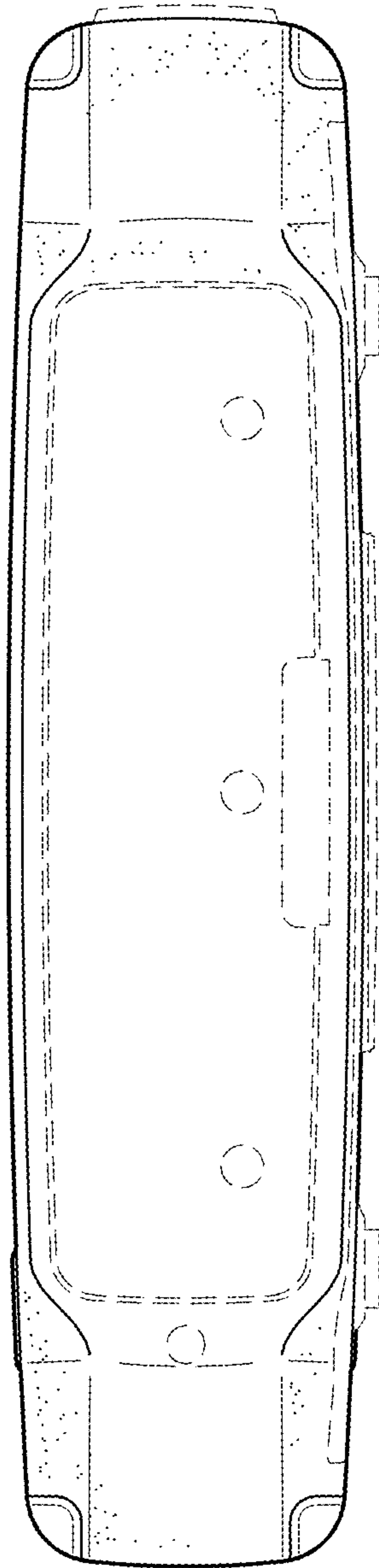


FIG. 12

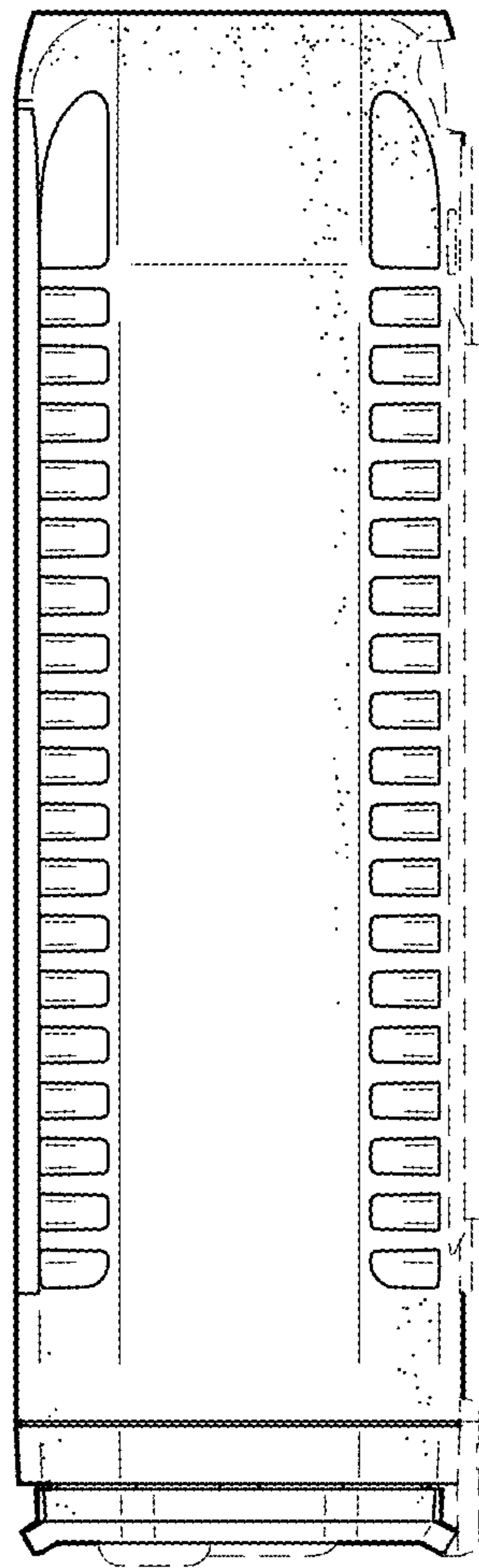


FIG. 13

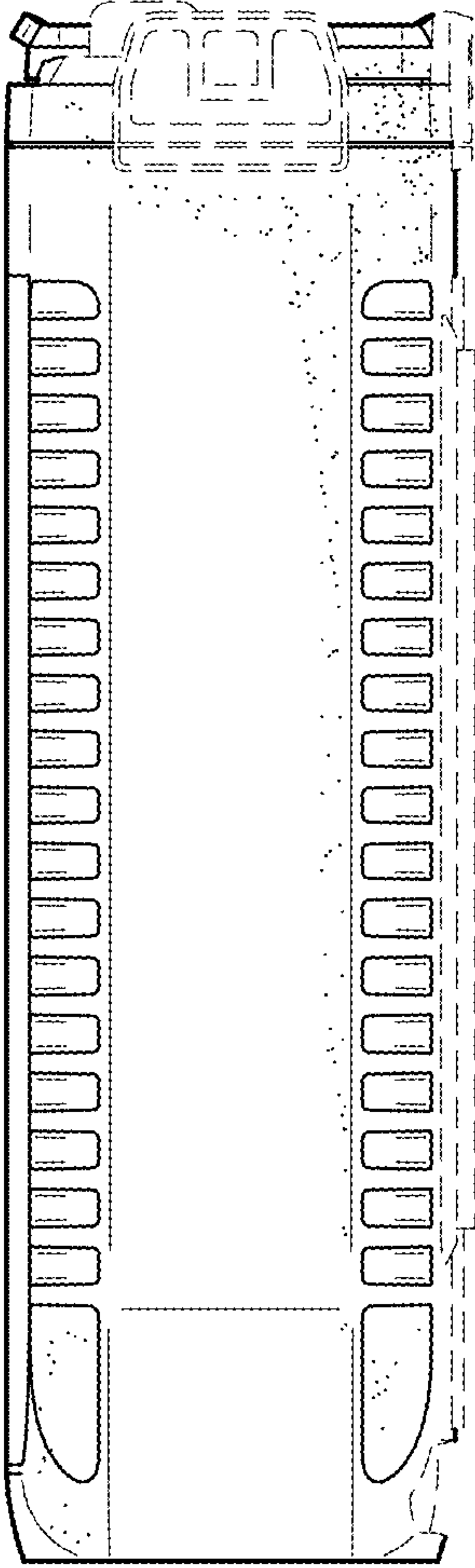


FIG. 14

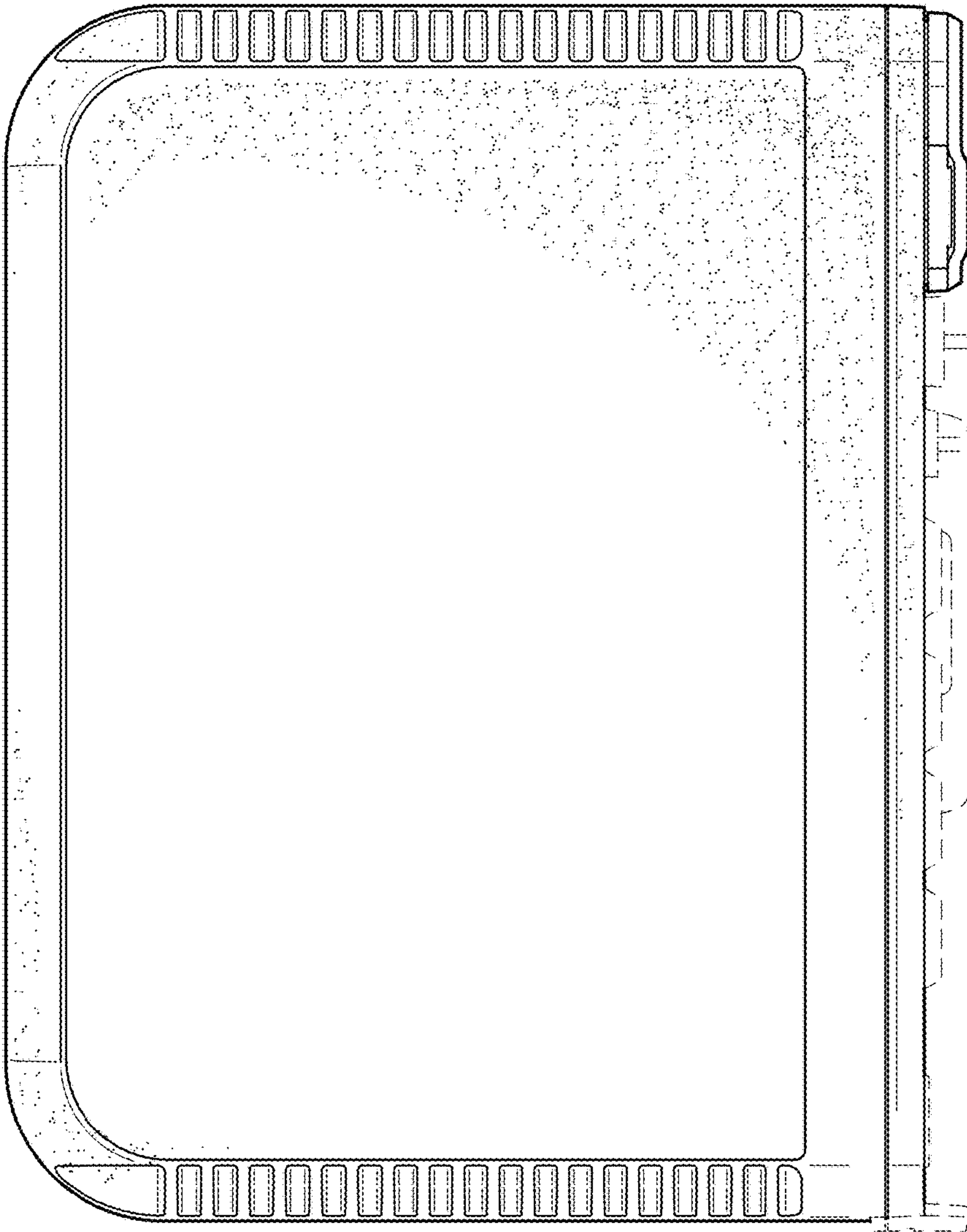


FIG. 15

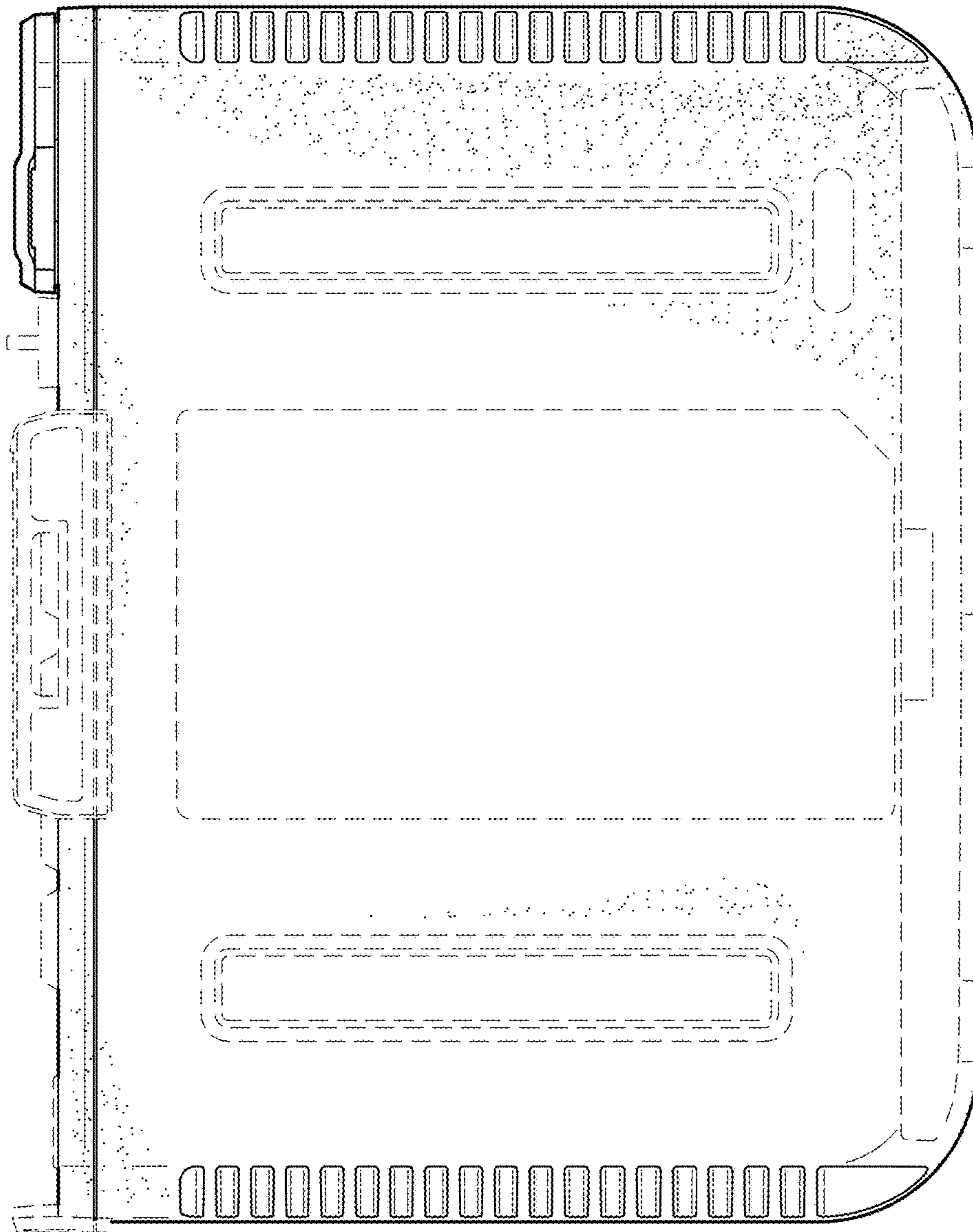


FIG. 16